<u>In the Abstract</u>:

ABSTRACT <u>OF THE DISCLOSURE</u>

~~A METHOD OF RESTORING PARTIALS OF A SOUND SIGNAL~~

~~The present invention relates to a~~ <u>A</u> method for restoring a partial between a peak P_i and a peak P_{i+N} whose frequency and phase are known. The method (1) comprises the steps of[[:]] estimating (2) the frequency $\hat{\omega}$ of each of the missing peaks P_{i+1} to P_{i+N-1} of this partial,[[;]] calculating (3) the phase $\hat{\varphi}$ from peak to peak, from the phase of the peak P_i to that of the peak P_{i+N}, for all the frequencies $\hat{\omega}$ previously estimated, [[;]] calculating (4) the phase error $err\varphi$ between the calculated phase $\hat{\varphi}$ and the known phase at the same peak P_{i+N}, [[;]] <u>and</u> correcting (5) each calculated phase $\hat{\varphi}$ by a value that is a function of the phase error $err\varphi$.